



Richtek



RT8241AZQW

Part Number:	RT8241AZQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 12WQFN
Datasheets:	 RT8241AZQW.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

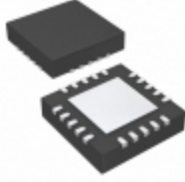
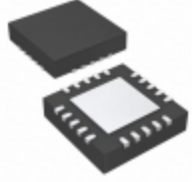
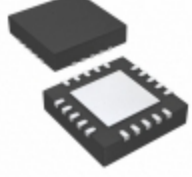
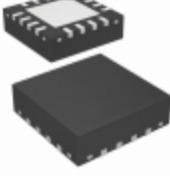
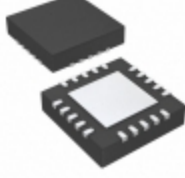
Specifications of RT8241AZQW

PART NUMBER	RT8241AZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 12WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8241AZQW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-WQFN (2x2)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1139-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-WQFN (2x2)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good
CLOCK SYNC	No

Related Tags

Richtek RT8241AZQW	RT8241AZQW Distributor	RT8241AZQW Supplier
RT8241AZQW Price	RT8241AZQW Pictures	RT8241AZQW Image
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RT8241AZQW Stock	Buy RT8241AZQW	Buy Richtek RT8241AZQW
Richtek RT8241AZQW	Richtek Supplier	Richtek Distributor
Richtek RT8241AZQW	Richtek USA Inc. RT8241AZQW	

Related Products

 RT8240BZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 12WQFN In stock: Out stock RFQ	 RT8237AZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ
 RT8239AZQW Manufacturers: Richtek Description: IC CTRLR SMPS DUAL 20WQFN In stock: Out stock RFQ	 RT8239CGQW Manufacturers: Richtek Description: IC CTRLR SMPS DUAL 20WQFN In stock: Out stock RFQ
 RT8241EZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 12WQFN In stock: Out stock RFQ	 RT8243CZQW Manufacturers: Richtek Description: IC CTRLR SMPS DUAL 20WQFN In stock: Out stock RFQ
 RT8251GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 16WQFN In stock: Out stock RFQ	 RT8237CZQW(2) Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ
 RT8243BZQW Manufacturers: Richtek Description: IC CTRLR SMPS DUAL 20WQFN In stock: Out stock RFQ	 RT8241DZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 12WQFN In stock: Out stock RFQ
 RT8250GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT8237CZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ